

thereof such that the drive wheels move the heated glass sheet during the bending and quenching. The upper platen includes idler shafts, and idler wheels mounted on the idler shafts to engage the heated glass sheet and to rotate with movement of the glass sheet. Similarly, elongated, substantially parallel quench tubes define the quench openings of the upper platen and rotatably support the idler shafts.

Please amend column 5, lines 23-38 of the specification as follows:

A support 26 mounts the opposed bending platens 14,22 at upper and lower locations with respect to each other. The template 24 is mounted above the upper platen 14. The lower platen 22 is deformable and has a connection to actuator 16 so as to deform the lower platen from the planar shape to the bent shape. The upper platen 22 is initially conformingly deformable to the shape of the lower platen 14 as the heated glass sheet 12 is moved with the lower platen and bent between the platens about a direction parallel to the elongated direction of the quench tubes. Both of the platens 14,22 subsequently conform to the shape of template 24 as the lower platen 14 is moved toward the template and the glass sheet is bent to its final bent shape. Both of the platens 14,22 include quench openings 18 that move with the platens during the deformation of the platens and subsequently supply quenching gas to temper the bent glass sheet.

In The Claims

Please amend claim 30 as follows:

30. (New) A glass sheet bending and tempering apparatus comprising: lower and upper opposed deformable platens each of which includes elongated quench tubes which are substantially parallel to each other and have quench openings; the lower platen having deformable drive shafts which extend between the elongated quench tubes thereof and are oriented to be substantially perpendicular to those quench tubes and which are rotatably